

OFFICIAL

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of  
STEPHEN F. GASS, J. DAVID FULMER,  
JOEL F. JENSEN, BENJAMIN B. SCHRAMM and  
ROBERT L. CHAMBERLAIN

Date: April 20, 2004

Serial No.: 09/929,237

Examiner Thomas J. Druan

Filed: August 13, 2001

Group Art Unit 3724

For: LOGIC CONTROL FOR FAST-ACTING SAFETY SYSTEM

To: Commissioner for Patents  
Attention: Examiner Thomas J. Druan  
Group Art Unit 3724  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**FIRST AMENDMENT**

This amendment responds to the Office Action mailed January 20, 2004. Please cancel claims 12-19 and 25-27 without prejudice and amend the remaining claims as set forth on the following pages 2-8. Please add new claim 30, as set forth below. Applicant's remarks begin on page 9.